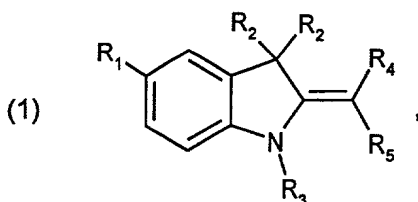


Patent claims:

1. Use of an indoline derivative of formula



wherein

R_1 is hydrogen; C_1 - C_5 alkyl; C_1 - C_{18} alkoxy; or halogen;

R_2 is C_1 - C_8 alkyl; C_5 - C_7 cycloalkyl; C_6 - C_{10} aryl;

R_3 is C_1 - C_{18} alkyl; or a radical of formula (1a)

R_4 is hydrogen; or a radical of formula (1b)

R_5 is a radical of formula (1c)

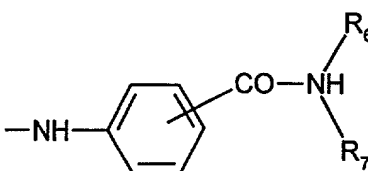
; C_1 - C_{18} alkoxy; or a radical of formula

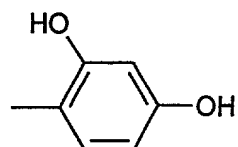
(1d)

R_6 and R_7 are each independently of the other hydrogen; or C_1 - C_5 alkyl;

R_8 is hydrogen; C_1 - C_5 alkyl; C_5 - C_7 cycloalkyl; phenyl; phenyl- C_1 - C_3 alkyl;

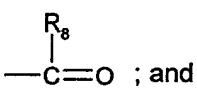
R_9 is C_1 - C_{18} alkyl;

X is halogen; a radical of formula (1e)  ; or

(1f)  ; and

n is 0; or 1,
as a light-protective agent.

2. Use according to claim 1, wherein, in formula (1),

R₅ is a radical of formula (1g)  ; and

R₈ is hydrogen; C₁-C₅alkyl; or phenyl.

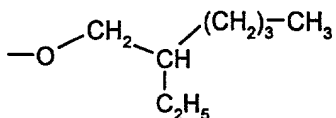
3. Use according to claim 2, wherein

R₈ is hydrogen or methyl.

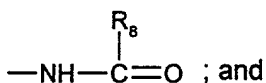
4. Use according to claim 2, wherein

R₅ is C₁-C₁₈alkoxy.

5. Use according to claim 4, wherein

R₅ is a radical of formula (1h) .

6. Use according to claim 1, wherein

R₅ is a radical of formula (1i)  ; and

R_8 is hydrogen; or methyl.

7. Use according to any one of claims 1 to 6, wherein

R_3 is C_3 - C_{18} isoalkyl.

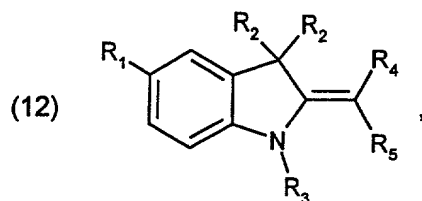
8. Use of a compound of formula (1) in protecting human and animal hair and the skin against the damaging action of UV radiation.

9. A cosmetic composition comprising at least one or more compounds of formula (1) according to claim 1 together with cosmetically tolerable carriers or adjuvants.

10. A composition according to claim 9, which comprises further UV-protective substances.

11. A composition according to either claim 9 or claim 10, which comprises triazines, oxanilides, triazoles, vinyl-group-containing amides or cinnamic acid amides as further UV-protective substances.

12. A compound of formula



wherein

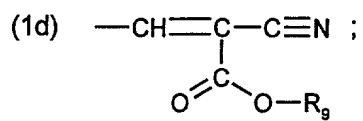
R_1 is hydrogen; C_1 - C_5 alkyl; C_1 - C_5 alkoxy; or halogen;

R_2 is C_1 - C_5 alkyl; C_5 - C_7 cycloalkyl; C_6 - C_{10} aryl;

R_3 is C_1 - C_5 alkyl or a radical of formula (1a)

R_4 is hydrogen; or a radical of formula (1b)

R₅ is C₅-C₁₈alkoxy; a radical of formula (1b); or a radical of formula



R₉ is C₁-C₁₈alkyl; or

R₄ and R₅ denote a radical of formula (1b).